REMARKS

Applicant has carefully reviewed the office action mailed July 13, 2006. The present response is intended to be fully responsive to all points of objection raised by the Examiner, and is believed to place the application in condition for allowance. Favorable reconsideration and allowance is hereby solicited.

Applicant thanks the examiner for his time during the telephone interview held on July 20, 2006, a summary of which is indicated below.

Applicant has cancelled independent claim 1 without prejudice, and rewritten claim 2 in independent form incorporating all the limitations of original claim 1. Applicant has cancelled independent claim 21 without prejudice, and rewritten claim 22 in independent form incorporating all the limitations of original claim 21. Dependent claims 6, 8, 12, 14, 15, 17-20, 26, 28, 32, 34, 35, 37 and 38-40 have been amended to change their dependency accordingly. Thus, claims 2-20 and 22-40 remain in the case. No new matter has been added by these amendments.

INTERVIEW SUMMARY

Applicant requested clarification as to the examiner's assertion that battery bank 7 of Fiorina was an electrical power consuming and providing entity. The examiner indicated that the batteries of battery bank 7 consume power during charging which consumed power is dissipated as heat.

Applicant explained the general concept of a power pool, in which certain entities having on-board power supplies and loads may share excess power with other entities having their on-board power supplies and a power deficit in relation to their local load.

RESPONSE TO CLAIMS REJECTIONS

Claims 1, 14, 17, 18, 21, 34, 37 and 38 stand rejected under 35 USC 102(b) as being anticipated by newly cited reference Fiorina et al (U.S. Patent S/N 5,221,862).

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Applicant has cancelled claim 1 without prejudice and has rewritten claim 2 in

independent form incorporating all the limitations of original claim 1. Amended claim 2 is

thus deemed patentable over Fiorina. Claims 14, 17 and 18 have been amended to depend

from patentable claim 2 and are thus deemed patentable. Claim 14 additionally has been

amended to align with claim 2.

Applicant has cancelled claim 21 without prejudice and has rewritten claim 22 in

independent form incorporation all the limitations of original claim 21. Amended claim 22 is

thus deemed patentable over Fiorina. Claims 34, 37 and 38 have been amended to depend

from patentable claim 2 and are thus deemed patentable. Claim 34 additionally has been

amended to align with claim 22.

Claims 15, 16, 35 and 36 stand rejected under 35 USC 103(a) as being unpatentable

over Fiorina in view of Oglesbee et al (U.S. Patent S/N 6,608,470).

Claims 15, 16, 35 and 36 now ultimately depend from patentable claims 2 and 22,

respectively, and are thus deemed patentable.

A notice of allowance is respectfully requested.

The Examiner is encouraged to contact Applicant's undersigned agent by telephone if

it would in any way aid in the advancement of this application to issue.

Respectfully submitted,

Dated: July 23, 2006

/Simon Kahn/

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